

Safety Data Sheet

According to Regulation (EC) No 1907/2006 (REACH)

Trade name: Clearview Plastic Cleaner Protectant and Polish

Product No: 1062430

Version: 3.3 / EN

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Print date: 20 01 2018

Revision date: 13.05.2018

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier: AVL-CV-16, Clear View Plastic Cleaner Protectant and Polish

Substances

Substance name: Clear View Plastic Cleaner, Protectant and Polish

CAS No.: N/A

Index No: N/A

EC No: N/A

REACH No: N/A

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

Clear and Colored Plastic Cleaner, Polish and Protectant

Uses advised against:

Not available

Reasons:

1.3 Details of the supplier of the safety data sheet:

Supplier:

Name: Aviation Laboratories, Inc.

Address: 5401 Mitchelldale St., Suite B6, Houston, TX 77092 USA

Contact: 1-713-864-6677

1.4 EMERGENCY TELEPHONE NUMBER: 1-800-256-6876

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

Self Classification according to Regulation (EC) No 1272/2008 [CLP]	Hazard Code/ Statement
<i>Flam. Aerosol. Category 2</i>	<i>H223</i>
<i>Liquefied Gas</i>	
<i>Aspiration. Category 1</i>	<i>H331</i>

Additional information:

Full text of H- and EUH-phrases: see section 2.2.

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The most important adverse effects

The most important adverse physiochemical effects:
Flammable aerosol and liquid

The most important adverse human health effects:
Harmful if swallowed and enters airway

The most important adverse environmental effects:
Not applicable

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP/GHS]

Hazard pictograms



Signal word:

Danger

Hazard statements:

H223: Flammable aerosol

H280: Contains gas under pressure; may explode if heated

H304: May be fatal if swallowed and enters airways

Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

P211: Do not spray on an open flame or other ignition source

P251: Pressurized container: Do not pierce or burn, even after use

P410: Protect from sunlight

P412: Do not expose to temperatures exceeding 50°C/122°F

P403: Store in a well-ventilated place

P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P331: Do NOT induce vomiting

P405: Store locked up

P501: Dispose of contents/container to an approved waste disposal facility in accordance with state and Federal regulations

2.3 Other hazards

This product contains the following percentage of chemicals of unknown toxicity: 1%

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SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name: Aliphatic Petroleum Distillates

CAS No: 64742-89-8

Percent (%): 15-40

Substance name: Propane/n-Butane

CAS No: 68476-86-8

Percent (%): 10-30

SECTION 4: First aid measures

4.1 Description of first aid measures

Following inhalation:

Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

Following skin contact:

Wash with plenty of water. If skin irritation occurs: get medical attention.

Following eye contact:

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Following ingestion:

Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

4.2 Most important symptoms and effects, both acute and delayed

Acute health hazard: Oral-Aspiration risk

4.3 Chronic Health Hazards

None known

4.4 Indication of any immediate medical attention and special treatment needed

Notes for the doctor:

There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

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SECTION 5: Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing media:

Dry chemical or suitable for surrounding materials

Unsuitable extinguishing media:

N/A

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products:

Not available

5.3 Advice for fire-fighters

Wear NIOSH self-contained breathing apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Use water spray only to cool exposed containers.

Additional information:

Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on open flame or other ignition source.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Refer to section 8 for proper Personal Protective Equipment

6.2 Environmental precautions:

None available

6.3 Methods and material for containment and cleaning up

For containment:

Use non-combustible material like vermiculite, sand or earth on spill, then sweep to clean. Dispose in accordance with regulations. Small releases may be wiped up with wiping material.

For cleaning up:

Dispose of properly in accordance with state and Federal regulations.

Other information:

None available

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6.4 Reference to other sections

Refer to section 8 of the SDS

Additional information:

Not available

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Not available

7.2 Conditions for safe storage, including any incompatibilities

Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F. Pressurized container: Do not pierce or burn, even after use.

Hints on storage assembly:

Materials to avoid:

Strong acids, strong alkalis, strong oxidizing agents

SECTION 8: Exposure controls/personal protection

Preventive industrial medical examinations are to be carried out.

8.1 Control parameters

8.1.1 Occupational exposure limits:

Limit value type (country of origin)	Substance name	EC-No.	CAS-No.	Occupational exposure limit value	ACGIH TLV
				OSHA (PEL)	
USA	Aliphatic Petroleum Distillates		64742-89-8	300 ppm	300 ppm
	Propane/n-Butane		68476-86-8	1000 ppm	1000 ppm

8.1.2 Biological limit values:

Not available

8.1.3 Exposure limits at intended use:

Not available

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8.1.4 DNEL/PNEC-values:

Not available

8.1.5 Risk management measures according to used control banding approach

Not available

8.2 Exposure controls

Not available

8.2.1 Appropriate engineering controls:

Ambient ventilation suitable, forced ventilation should not be required.

8.2.2 Personal protective equipment:

Eye / Face protection:

Suitable eye protection

Safety glasses

Skin protection:

Not available

Respiratory protection:

Not required with normal use.

Thermal hazards

Not available

SECTION 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: White Aerosol Spray

Odour: Lemon Scent

Odour threshold: N/D

pH: No data available

Melting point/range (°C): No data available

Boiling point: >212 °F (100 °C)

Flashpoint (°C): No data available

Freezing point: No data available

Evaporation Rate: 1

Flammability: Flammable aerosol

Autoignition temperature: No data available

Upper/Lower flammability limit: No data available

Vapour pressure (mm Hg): 13.2 @ 77°F (25 °C)

Vapour density (AIR=1): >2

Specific Gravity (Water=1): 0.91

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Solids (%): No data available

Solubility in water: 70%

Partition coefficient: n-Octanol/water (K_{ow}): No data available

Volatility including water (%): 100

Volatile Organic Compounds (VOC): No data available

Dielectric strength (Volts): No data available

Decomposition Temperature: No data available

Viscosity: No data available

9.2 Other information:

Physical hazards:

Data is not available or not applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity

None known

10.2 Chemical stability

Stable

10.3 Possibility of hazardous reactions

None known

10.4 Conditions to avoid:

None known

10.5 Incompatible materials:

Strong acids, strong alkalis, strong oxidizing agents

10.6 Hazardous decomposition products:

None known

SECTION 11: Toxicological information

Toxicokinetics, metabolism and distribution

11.1 Information on toxicological effects

Skin corrosion/irritation:

May cause mild irritation, dryness with prolonged or repeated contact

Serious eye damage/irritation:

Causes irritation

Respiratory or skin sensitization:

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Irritant. Avoid breathing spray mist. May cause irritation to respiratory tract.

Ingestion:

May cause gastrointestinal irritation, nausea

Germ cell mutagenicity:

No data available

Carcinogenicity:

OSHA: No ACGIH: No NTP: No IARC: No Other: N/A

Reproductive toxicity:

No data available

STOT-single exposure:

No data available

STOT-repeated exposure:

No data available

Aspiration hazard:

Oral: Aspiration risk

SECTION 12: Ecological information

In case that test data regarding one endpoint/differentiation exist for the mixture itself, the classification is carried out according to the substance criteria (excluding biodegradation and bioaccumulation). If no test data exist, the criteria for mixture classification has to be used (calculation method); in this case the toxicological data of the ingredients are shown.

12.1 Toxicity:

Not Established

12.2 Persistence and degradability

Component or components of this product are not biodegradable.

12.3 Bioaccumulative potential

The product is not expected to bioaccumulate.

12.4 Mobility in soil

This product is mobile in soil

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects:

No data available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

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Dispose of in accordance with appropriate local, state, and Federal regulations

Additional information:

Product is not listed as hazardous waste under USEPA RCRA, however, product should be fully characterized prior to disposal.

SECTION 14: Transport information

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA- DGR)
14.1 UN No.	1950	1950	1950
14.2 UN Proper shipping name	Aerosols, Ltd. Qty	Aerosols, Ltd. Qty	Aerosols, Ltd. Qty
14.3 Transport hazard class(es)	2.1	2.1	2.1
Hazard label(s)			
14.4 Packing group	N/A	N/A	N/A
14.5 Environmental hazards	Not available	Not available	Not available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
All chemicals are listed or exempt.

15.1.2 National regulations

CERCLA: None

SARA 311/312 Hazard Categories: None

SARA 313 Reportable Ingredients: None

Clean Water Act: None

State Regulations: California Proposition 65: None

15.2 Chemical Safety Assessment:

For this substance a chemical safety assessment is not required.

SECTION 16: Other information

16.1 Indication of changes

16.2 Abbreviations and acronyms:

N/A = Not Applicable

N/D = Not Determined

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16.3 Further information:

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Date Prepared: January 20, 2017

16.4 Legal Disclaimer:

To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.